



**NAME OF LABORATORY:** Hematology Research Laboratory for CLL Cell Biology

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**PI:** Dr. Yair Herishanu MD

**Director of Department:** Prof. Irit Avivi MD

**Research Objectives:** Our main clinical and research interests are in the field of chronic lymphocytic leukemia. Our research focuses on the interactions of CLL cells with the tissue microenvironment.

**Main Research topics:**

- B-cell receptor signaling in CLL cells
- The interactions between CLL cells and the tissue microenvironment
- Development of novel targeted therapies in CLL.

**Staff:** Mika Shapiro PhD, Nili Dezarella - PhD student

**Active Grants:**

- **CBRC Hematology** grant

**Collaborations:**

- Dr. Adrian Wiestner, Hematology Branch, NHLBI/NIH, Bethesda, USA
- Professor Idit Shachar, Weizmann Institute of Science: Head, Department of Immunology
- Dr Ben-Zion Katz, Department of Hematology, Tel Aviv Sourasky Medical Center

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